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*Richard D. Lawson*  
Director  
Federal Regulatory Relations  
United Telephone Companies

**EX PARTE**

October 13, 1993

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**OCT 13 1993**

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

Mr. William F. Caton  
Acting Secretary  
Federal Communications Commission  
1919 M Street, N.W., Room 222  
Washington, D.C. 20554

RE: In the Matter of 800 Data Base Access Tariffs and 800 Service Management System  
Tariff, CC Docket No. 93-129

Dear Mr. Caton:

The attached was provided today to Mr. Thomas Quaile of the Common Carrier  
Bureau's Tariff Division.

Sincerely,

A handwritten signature in cursive script that reads "Richard D. Lawson" followed by a stylized flourish or initials.

Richard D. Lawson  
Director  
Federal Regulatory Relations

Attachment

cc: Thomas Quaile  
Greg Vogt

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FEDERAL COMMUNICATIONS COMMISSION  
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Mr. Thomas Quaile  
Tariff Division  
Federal Communications Commission  
1919 M. Street, N.W., Room 518  
Washington, DC 20554

RE: In the Matter of 800 Data Base Access Tariffs and 800  
Service Management System Tariff, Direct Case of the United  
Telephone Companies, CC Docket No. 93-129

Dear Mr. Quaile,

The attachments to this letter contain the additional information you requested regarding the demand associated with the various cost pools identified in the direct case described above. Please note the following:

EXHIBIT 1

-- Lines 1 through 4 display the demand of each service using the Service Control Point (SCP). These numbers represent all SCP queries, including the queries of non-United Telephone entities.

-- Line 5 displays total SCP demand by year. Line 6 displays levelized SCP demand by year and total levelized SCP demand. The annual demand forecasts and levelized demand by year on Line 5 and 6 can be found in Exhibit 2-9 of the cost support information accompanying United's Transmittal No. 316.

-- Line 10 displays total 800 data base demand by year. Line 11 displays levelized 800 data base demand by year and total levelized 800 data base demand. The annual demand forecasts and levelized demand by year on Lines 10 and 11 can also be found in Exhibit 2-9 of the cost support information accompanying United's Transmittal No. 316.

Mr. Thomas Quaille  
October 13, 1993  
Page 2

-- Lines 13 through 17 display the demand of each service using the regional Signal Transfer Point (STP). LIDB demand associated with the STP (Line 13) differs from LIDB demand associated with the SCP (Line 1). This is because the regional STP handles LIDB queries to and from non-United data bases, in addition to the LIDB queries to and from the United data base. Line 17 represents United Telephone-Southeast trunk signaling, which also uses the regional STP.

EXHIBIT 2

-- Lines 1 through 43 display demand associated with the links between local and regional STPs. The demand is disaggregated between services and United Telephone tariff filing entities. Local STP costs reflect only the costs of ports required for interconnection to the regional STPs. As shown in Exhibit 2-9 of the cost support information accompanying United's Transmittal No. 316, the 800 data base query rates of United Telephone-Midwest, United Telephone-Southeast and United Telephone-Northwest do not include local STP port costs.

If you have questions about this matter, please contact me at the address or telephone number shown above.

Sincerely,

*Richard D. Lawson* /MLM

Richard D. Lawson  
Director  
Federal Regulatory Relations

Attachment

cc: Gregory Vogt  
FCC Tariff Division

## DISAGGREGATED RELATIVE DEMAND SUMMARY FOR COST POOLS

EXHIBIT 1

Row Number	SCP DEMAND BY SERVICE	Totals	1993	1994	1995	1996	1997
1	LIDB to SCP (1.0118)*		194,903,280	196,852,312	198,820,835	200,809,044	202,817,134
2	InterLATA 800DB (1.0)*		895,224,512	1,385,360,573	1,544,449,443	1,725,305,695	1,927,569,007
3	IntraLATA 800DB (1.0)*		3,534,067	10,160,217	15,107,580	19,839,971	22,791,702
4	CNAM (3.0)*		21,537,000	65,892,000	0	0	0
5	TOTAL SCP RELATIVE DEMAND		1,115,198,859	1,658,265,102	1,758,377,857	1,945,954,709	2,153,177,842
6	Levelized SCP Demand	<u>6,490,117,798</u>	1,057,309,919	1,413,200,985	1,346,983,131	1,339,931,692	1,332,692,070
7	800 DB DEMAND		1993	1994	1995	1996	1997
8	InterLATA 800DB		895,224,512	1,385,360,573	1,544,449,443	1,725,305,695	1,927,569,007
9	IntraLATA 800DB		3,534,067	10,160,217	15,107,580	19,839,971	22,791,702
10	800DB DEMAND		898,758,580	1,395,520,789	1,559,557,022	1,745,145,665	1,950,360,708
11	Levelized 800DB Demand	<u>5,644,889,793</u>	852,104,854	1,189,285,930	1,194,678,944	1,201,660,025	1,207,160,039
12	REGIONAL STP DEMAND		1993	1994	1995	1996	1997
13	LIDB to STP (1.0118)*		226,590,235	228,856,138	231,144,699	233,456,146	235,790,707
14	InterLATA 800DB (1.0)*		895,224,512	1,385,360,573	1,544,449,443	1,725,305,695	1,927,569,007
15	IntraLATA 800DB (1.0)*		3,534,067	10,160,217	15,107,580	19,839,971	22,791,702
16	CNAM (3.0)*		21,537,000	65,892,000	0	0	0
17	TN/VA TRUNK SIGNALING (.7402)*		116,041,477	241,755,380	288,017,212	304,930,140	322,837,946
18	RELATIVE STP DEMAND		1,262,927,292	1,932,024,307	2,078,718,932	2,283,531,951	2,508,989,361
19	Levelized Demand	<u>7,561,546,359</u>	1,197,369,906	1,646,503,114	1,592,376,363	1,572,378,235	1,552,918,741

Note: \* Numbers in parenthesis indicate the relative weighting of the demand

## DISAGGREGATED RELATIVE DEMAND FOR LINKS AND LOCAL STP PORTS

EXHIBIT 2

Row Number		1993	1994	1995	1996	1997
	<b>UDB DEMAND (1.0118)*</b>					
1	Florida	17,784,537	17,962,383	18,142,006	18,323,427	18,506,661
2	North Carolina	17,212,565	17,384,690	17,558,537	17,734,122	17,911,464
3	Ohio & Indiana	6,571,344	6,637,057	6,703,428	6,770,462	6,838,167
4	Midwest	5,596,296	5,652,259	5,708,781	5,765,869	5,823,528
5	Eastern	8,890,974	8,979,884	9,069,683	9,160,379	9,251,983
6	Southeast	4,065,348	4,106,001	4,147,061	4,188,532	4,230,417
7	Northwest	0	0	0	0	0
	<b>INTERLATA 800 DEMAND (1.0)*</b>	<b>8 months</b>				
8	Florida	187,846,500	324,035,212	372,640,494	428,536,568	492,817,053
9	North Carolina	123,717,974	209,701,966	236,963,220	267,768,439	299,900,652
10	Ohio & Indiana	63,207,770	101,055,577	107,716,929	114,823,949	122,406,802
11	Midwest	33,316,243	57,207,051	65,511,467	75,047,713	85,999,872
12	Eastern	40,097,921	68,108,861	77,159,131	87,450,336	99,156,956
13	Southeast	30,008,172	51,181,410	58,246,799	66,341,407	75,618,084
14	Northwest	12,231,948	21,100,111	24,265,128	27,904,897	32,090,631
	<b>INTRALATA 800 DEMAND (1.0)*</b>	<b>8 months</b>				
15	Florida	1,592,136	3,417,000	5,078,472	6,669,816	7,666,164
16	North Carolina	0	2,574,390	3,828,791	5,027,257	5,777,305
17	Ohio & Indiana	642,086	1,380,447	2,051,508	2,693,921	3,095,487
18	Midwest	215,065	461,610	687,174	902,752	1,035,306
19	Eastern	711,317	1,525,770	2,267,827	2,978,245	3,417,619
20	Southeast	373,464	801,000	1,193,808	1,567,980	1,799,820
21	Northwest	0	0	0	0	0
	<b>CALLING NAME DEMAND (3.0)*</b>					
22	Florida	0	0	0	0	0
23	North Carolina	19,146,000	60,846,000	0	0	0
24	Ohio & Indiana	0	0	0	0	0
25	Midwest	0	0	0	0	0
26	Eastern	0	0	0	0	0
27	Southeast	2,391,000	5,046,000	0	0	0
28	Northwest	0	0	0	0	0
29	TN/VA TNK SIG (.7402)	116,041,477	241,755,380	288,017,212	304,930,140	322,837,946
	<b>LOCAL STP AND/OR LINK DEMAND</b>					
30	Florida	207,223,173	345,414,595	395,860,972	453,529,811	518,989,878
31	North Carolina	160,076,538	290,507,046	258,350,549	290,529,819	323,589,420
32	Ohio & Indiana	70,421,199	109,073,081	116,471,865	124,288,332	132,340,456
33	Midwest	39,127,604	63,320,919	71,907,422	81,716,334	92,858,706
34	Eastern	49,700,212	78,614,515	88,496,640	99,588,961	111,826,559
35	Southeast	152,879,461	302,889,792	351,604,880	377,028,058	404,486,267
36	Northwest	12,231,948	21,100,111	24,265,128	27,904,897	32,090,631
	<b>LOCAL STP AND/OR LINK DEMAND LEVELIZED</b>					
	<b>Totals</b>					
37	Florida	1,427,591,685	196,488,410	294,368,039	303,244,294	312,288,340
38	North Carolina	997,582,228	151,767,114	247,574,916	197,906,172	200,050,962
39	Ohio & Indiana	416,434,023	66,765,700	92,953,886	89,221,800	85,581,578
40	Midwest	259,885,235	37,096,526	53,963,136	55,083,772	56,267,653
41	Eastern	319,697,052	47,120,320	66,996,592	67,791,733	68,574,260
42	Southeast	1,162,378,623	144,943,630	258,127,697	269,342,474	259,611,307
43	Northwest	87,243,652	11,596,999	17,981,864	18,587,995	19,214,556

Note: \* Numbers in parenthesis indicate the relative weighting of the demand